

According to the Mississippi Agricultural Statistics Service, there were 4.9 days suitable for fieldwork for the **week ending July 21, 2002**. Row crop conditions improved in most areas receiving rain. Soil moisture was rated 3 percent very short, 14 percent short, 72 percent adequate and 11 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2001	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	99	97	99	96	1	6	20	49	24
	Dough	88	76	88	85					
	Dent	59	41	61	59					
	Mature	13	--	18	12					
	Silage Harvested	30	22	20	23					
Cotton	Squaring	98	95	100	98	0	4	15	57	24
	Setting Bolls	85	67	87	85					
Rice	Heading	39	15	40	35	0	5	11	63	21
Sorghum	Heading	94	74	95	86	0	2	11	69	18
	Turning Color	40	--	39	26					
Soybeans	Blooming	84	70	94	81	1	6	20	50	23
	Setting Pods	60	41	80	59					
Hay (Warm Season)	Harvested	63	59	69	64	0	5	27	48	20
Watermelons	Harvested	74	62	67	54	--	--	--	--	--
Sweetpotatoes						3	12	26	46	13
Cattle						1	5	20	58	16
Pasture						3	6	25	54	12

County Agent Comments

“Insect pressure is building in cotton with many producers spraying for worms. Early planted corn has reached physiological maturity. Irrigation activities will be terminated on many additional corn fields after this week.”

— Jerry Singleton, Leflore County

“We are still in the wash cycle, with rains just about every afternoon. Rainfall amounts from just a trace to several inches have been the norm for the past few weeks. We had 3.5 inches in Flowood Sunday afternoon in a short period of time.”

— Houston Therrell, Rankin County

“Almost everyone has gotten rain of some kind. Some areas are still behind and could use more. Bollworms are being sprayed. Cotton aphids are about gone because of the fungus.”

— Stephen Winters, Grenada County

“Late afternoon rain showers have put most hay harvest on hold. Pastures and livestock are in good shape.”

— Billy Lee, Pearl River County

“Scattered showers and thunderstorms helped crops that received them. Some insecticides are being applied on cotton.”

— Tommy Baird, Sunflower County

“Scattered showers continue to provide adequate moisture in most of the county. We do have a few areas that have not received enough rain. SWCB moths are on the decline this week. Grasshoppers are abundant everywhere. Forage crops are growing very well with good hay yields reported.”

— Dalton G. Garner, Prentiss County

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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Weather Summary from July 15, 2002 to July 21, 2002 for Mississippi													
District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Clarksdale	90	68	79	82	-3	0.30	-0.61	2	3.33	90	72	81	0.17
Cleveland	95	71	82	82	0	1.63	+0.94	3	2.37				
Tunica	89	70	79	82	-3	0.59	-0.23	3	1.65	92	74	83	0.13
Extreme/Average	95	68	80	82	-2	0.84	-0.09	3	2.45	92	72	82	0.15
2. North-Central													
Holly Springs				79		1.32 E	+0.28	3	4.05E				0.17
Memphis	93	70	80	83	-3	1.14	+0.17	5	3.35				
Oxford	91	64	79	80	-1	1.62	+0.71	1	4.31				
Extreme/Average	93	64	80	81	-1	1.36	+0.38	3	3.90				0.17
3. Northeast													
Booneville	89	69	79	80	-1	1.11	+0.20	4	2.40				
Corinth				82		0.50 E	-0.48	1	2.61E				
Iuka	89	63	76	78	-2	1.01	-0.04	5	4.05				
Pontotoc	91	69	79	81	-2	0.35	-0.67	2	3.09	85	79	82	0.15
Tupelo	93	70	81	81	0	0.75	-0.05	2	5.07				
Verona	92	71	81	81	0	0.85	+0.08	3	4.69	96	77	86	0.24
Extreme/Average	93	63	79	80	-1	0.76	-0.25	3	3.65	96	77	84	0.18
4. Lower Delta													
Belzoni				82		0.20	-1.02	1	1.60				
Rolling Fork	98	70	83	82	+1	0.27	-0.64	2	2.14		85		0.22
Stoneville	97	70	82	83	-1	0.89	-0.00	2	4.74	101	80	89	0.24
Yazoo City	94	69	81	82	-1	0.42	-0.56	2	4.02				
Extreme/Average	98	69	82	82	0	0.53	-0.51	2	3.63	101	80	89	0.23
5. Central													
Carthage	95	67	81	81	0	1.15	+0.10	3	4.83				
Greenwood	94	69	81	82	-1	0.43	-0.52	2	2.91				
Jackson	94	69	82	82	0	3.61	+2.50	4	8.23				
Winona	91	66	78	78	0	2.30	+1.26	2	6.45				
Extreme/Average	95	66	80	81	-1	1.87	+0.75	3	5.61				
6. East-Central													
Brooksville	96	69	82			1.16	+0.32	1	2.56	89	77	83	
Columbus	95	71	81	82	-1	2.09	+1.11	4	7.11				
State University	94	69	80	81	-1	4.10	+3.11	3	6.17	89	80	84	0.22
Extreme/Average	96	69	81	81	0	2.45	+1.26	3	5.28	89	77	84	0.22
7. Southwest													
Crystal Springs	96	67	82	82	0	0.64	-0.31	2	4.98	90	76	82	
Natchez	93	67	80	82	-2	0.16	-0.75	2	3.68				
Oakley	97	69	82	81	+1	1.14	+0.30	1	5.13				
Vicksburg	94	70	82			0.60		3	3.52				
Extreme/Average	97	67	82	81	+1	0.64	-0.46	2	4.33	90	76	82	
8. South-Central													
Columbia	95	70	83	82	+1	1.50	+0.24	2	7.17				
McComb	94	69	82	81	+1	0.69	-0.57	1	9.84				
Extreme/Average	95	69	82	81	+1	1.10	-0.13	2	8.51				
9. Southeast													
Beaumont	98	67	83			1.77		2	5.56				
Hattiesburg	99	68	83	82	+1	0.74	-0.59	2	2.26				
Laurel	97	69	82	81	+1	0.53	-0.75	3	2.74				
Meridian	96	69	82	82	0	0.16	-1.13	3	4.57				
Newton	97	68	81	81	0	0.55	-0.57	2	3.00	91	74	82	0.29
Extreme/Average	99	67	82	81	+1	0.75	-0.51	2	3.63	91	74	82	0.29
10. Coastal													
Bay St Louis				82		0.00	-1.75	0	2.97				
Biloxi AFB	95	73	85			0.09		1	6.82				
Gulfport	96	72	84	83	+1	1.27	-0.34	1	6.87				
Pascagoula	97	71	84			0.12		1	4.66				
Poplarville	98	69	83	82	+1	0.22	-1.32	2	7.92	96	72	84	0.25
Extreme/Average	98	69	84	82	+2	0.34	-1.13	1	5.61	96	72	84	0.25
State	99	63	81	81	0	1.12	-0.01	2	4.72	101	72	84	0.23

DFN = Departure from Normal.